

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

JAN 31 2003

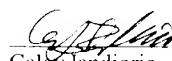
Applicant: Shi-Chang Wooh
Serial No: 09/898,815
Filed: July 5, 2001
For: DEFECT DETECTION SYSTEM
AND METHOD

Group: 2878
Examiner: Yam, Stephen K.
Docket No: MIT-114J

Box Response
Commissioner for Patents
Washington, DC 20231

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as first class mail in an envelope addressed to Box Response, Commissioner for Patents, Washington, DC 20231, on January 16, 2003.


Caley Landorio

RESPONSE

This Response is in reply to the Office Action mailed October 17, 2002 in the subject application. In response to the Office Action, please amend the above-identified application as follows.

AMENDMENT

In the claims:

Please amend claim 4 as follows:

4. (Once amended) The defect detection system of claim 1 in which said detection circuit includes a shear wave sensing circuit for sensing the energy level of the reflected shear waves and the time of arrival of the reflected shear waves at the detection laser system.

Please amend claim 5 as follows:

5. (Once amended) The defect detection system of claim 4 in which said detection